

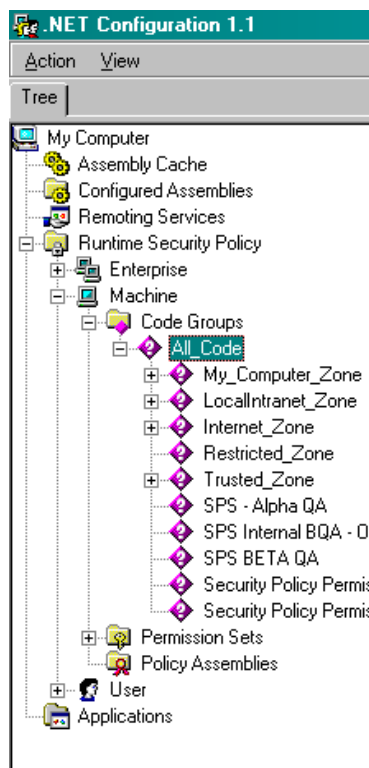
SPS Preparation for Fortress Users

What: SPS was developed as a .Net application. Computers are required to configure their .Net Framework to allow an application to run from the Internet based on a specific URL. Until you update this configuration to say “yes, please run applications over the Internet when they come from OFM”, you will get errors in trying to run SPS. This process was automated for agencies inside the state firewall, but Fortress agencies must follow the manual steps outlined here.

Frequency: Once your .Net configuration has been updated you should be able to run any .Net application developed by OFM’s Statewide Financial Systems. You will be required to go into the configuration only if you change computers or if the URL for our systems changes.

How:

1. Open your **Control Panel**
 - a. Windows **Start / Settings / Control Panel**
2. Double click to open **Administrative Tools**
3. Double click to open **Microsoft .NET Framework 1.1 Configuration**
 - a. If you do not have this option you will be required to download the Microsoft .NET Framework 1.1 from the Microsoft Update site.
http://msdn.microsoft.com/netframework/downloads/framework1_1/
4. Use the Tree to browse to **Runtime Security Policy / Machine / Code Groups / All Code**



5. Select **Add a Child Code Group** from the tasks options.

Tasks

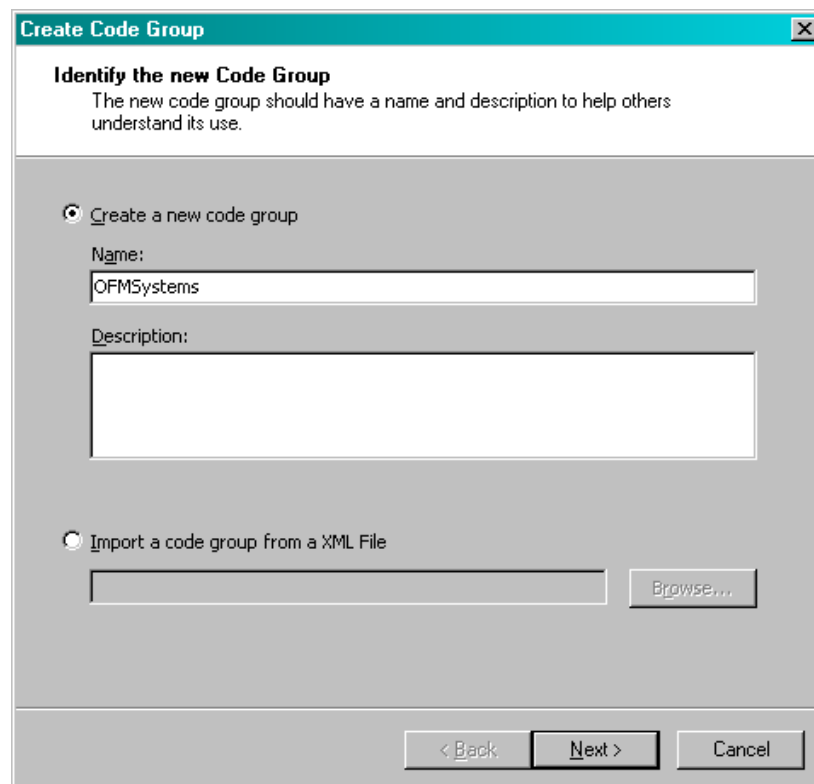
[Edit Code Group Properties](#)

The Code Group Properties dialog box allows you to edit this code group's name, description, membership condition, and permission set.

[Add a Child Code Group](#)

Use the Create Code Group wizard to add a new code group as a child to this code group. You will be able to choose its name, description, membership condition, and permission set.

6. Leave the selection at **Create a new code group** and enter an identifying name such as **OFMSystems** for the group and click **Next**.



The image shows a 'Create Code Group' dialog box with a teal title bar. The main area is titled 'Identify the new Code Group' with a subtitle: 'The new code group should have a name and description to help others understand its use.' There are two radio button options. The first option, 'Create a new code group', is selected. Below it, there is a 'Name:' label followed by a text box containing 'OFMSystems'. Below that is a 'Description:' label followed by a larger empty text box. The second option, 'Import a code group from a XML File', is unselected. Below it is an empty text box and a 'Browse...' button. At the bottom of the dialog are three buttons: '< Back', 'Next >', and 'Cancel'.

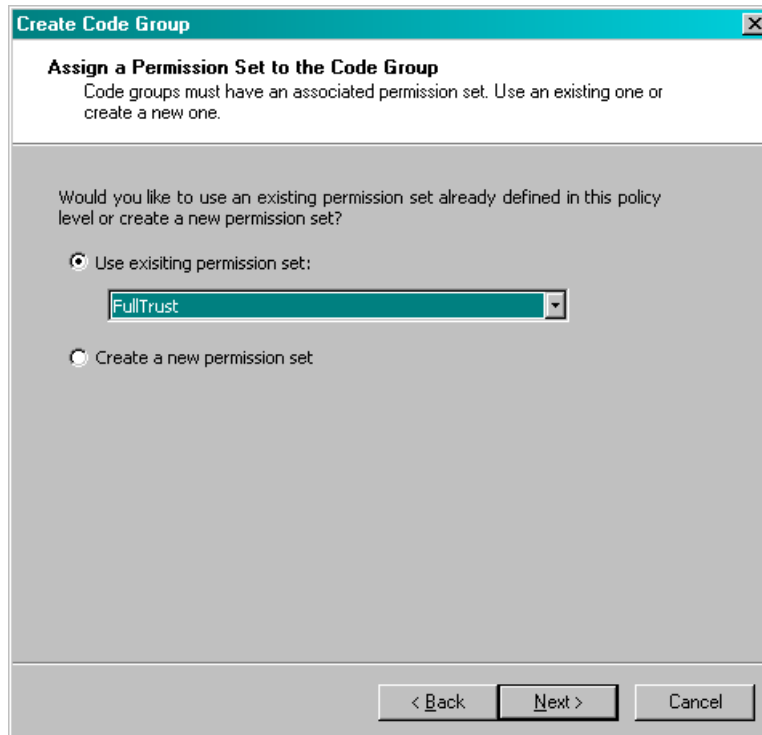
7. Choose **URL** from the **Choose the condition type for this code group** dropdown box.

The screenshot shows the 'Create Code Group' dialog box with the title bar 'Create Code Group' and a close button. The main heading is 'Choose a condition type' with a subtitle: 'The membership condition determines whether or not an assembly meets specific requirements to get the permissions associated with a code group.' Below this, a label says 'Choose the condition type for this code group:' followed by a dropdown menu showing 'URL'. A paragraph explains: 'The URL membership condition is true for all assemblies that originate from the URL specified below. Assemblies that meet this membership condition will be granted the permissions associated with this code group.' Below this is a label 'URL:' followed by an empty text box. Another paragraph states: 'The URL must include the protocol such as 'ftp://' or 'http://'. An asterisk (*) can be used as a wildcard character at the end of the URL.' Examples are listed: 'http://www.microsoft.com/specific_assembly.dll' and 'ftp://ftp.microsoft.com/pub/*'. At the bottom are three buttons: '< Back', 'Next >', and 'Cancel'.

8. Enter **https://fortress.wa.gov/ofm/systems/*** in the URL text box and click **Next**.

This screenshot is identical to the previous one, but the 'URL:' text box now contains the text 'https://fortress.wa.gov/ofm/systems/*'. The rest of the dialog box, including the title bar, headings, dropdown menu, explanatory text, examples, and buttons, remains the same.

9. Leave the **User existing permission set:** to **FullTrust** and click **Next**.



Create Code Group

Assign a Permission Set to the Code Group
Code groups must have an associated permission set. Use an existing one or create a new one.

Would you like to use an existing permission set already defined in this policy level or create a new permission set?

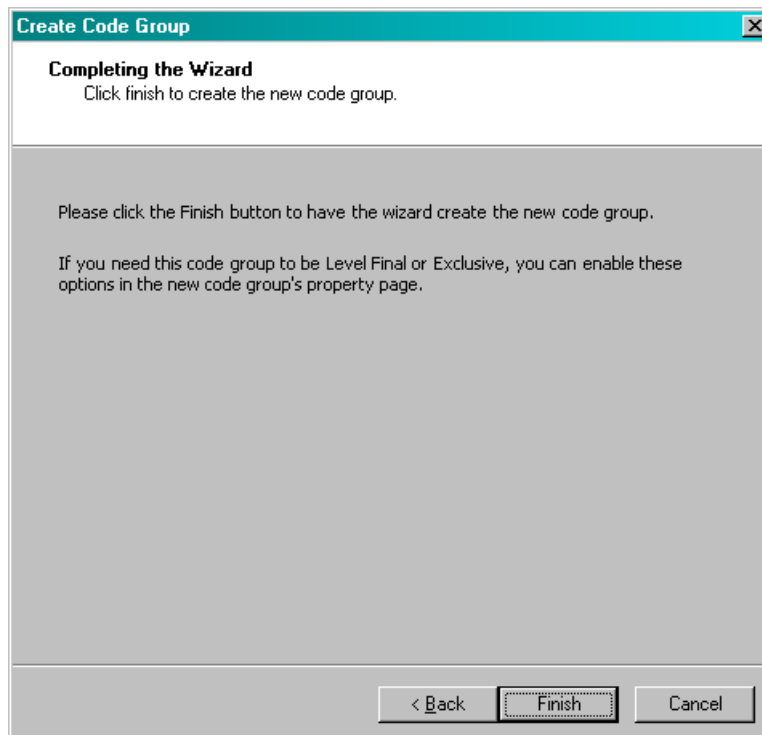
☒ Use existing permission set:

FullTrust

☐ Create a new permission set

< Back Next > Cancel

10. Click **Finish**.



Create Code Group

Completing the Wizard
Click finish to create the new code group.

Please click the Finish button to have the wizard create the new code group.

If you need this code group to be Level Final or Exclusive, you can enable these options in the new code group's property page.

< Back Finish Cancel

11. You are now ready to use SPS.